



Tennessee
Agricultural
Statistics
Service

Farm Facts



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Tennessee Hog Inventory Down 2 Percent

Tennessee's total hog and pig inventory declined for the seventh consecutive year to a historically low 225,000 head on December 1, 2001. This was a decrease of 2 percent from December 1, 2000. Although the number of operations remained the same as last year, inventory levels are at their lowest since records began in 1867. The December 1, 2001, inventory breakdown and comparison to 2000 is as follows: breeding hogs, 30,000 head, down 14 percent; market hogs, 195,000 head, unchanged. Weight group comparisons show pigs weighing less than 60 pounds up 7 percent; 60 - 119 pounds, down 10 percent; 120 - 179 pounds, up 8 percent; and 180 pounds and over, down 9 percent from December 1, 2000.

2001 Farrowings and Pig Crop

Tennessee producers farrowed 53,000 sows from December 2000 through November 2001, compared to 67,000 sows which farrowed during the same period a year earlier. Tennessee's annual litter rate of 8.36 was slightly better than 2000's annual rate of 8.28. This excellent rate produced a pig crop of 443,000 head, 20 percent less than the previous year.

Places With Hogs Ties Last Year's Record Low

During 2001, there were 1,500 operations with one or more hogs in Tennessee (having at least one pig at any time during the period Dec. 2000 to Nov. 2001). This compares with a total of 3,000 operations 5 years ago.

Hogs and Pigs: Number on Farms, Tennessee, December 1, 1992-2001

Year	Dec. 1 Inventory	Breeding	Market	Under 60 lbs	60 to 119 lbs	120 to 179 lbs	180 + lbs
1,000 Head							
1992	600	85	515	195	120	110	90
1993	500	70	430	150	115	100	65
1994	580	75	505	190	115	110	90
1995	500	65	435	170	102	92	71
1996	400	51	349	129	85	71	64
1997	340	45	295	115	75	60	45
1998	300	40	260	120	55	40	45
1999	250	30	220	70	60	40	50
2000	230	35	195	70	50	40	35
2001	225	30	195	75	45	43	32

Sows Farrowing and Pig Crop, Tennessee, Dec. - Nov. 1992-2001

Year	Sows Farrowing	% Prev. Year	Pigs Per Litter	% Prev Year	Pig Crop	% Prev. Year
1,000 Head			Rate Per Sow		1,000 Head	
1992	145	96	7.67	102	1,112	98
1993	127	88	7.43	97	943	85
1994	127	100	7.69	104	976	103
1995	117	92	7.91	103	926	95
1996	97	83	7.88	100	764	83
1997	73	75	8.16	104	596	78
1998	80	110	8.18	100	654	110
1999	54	68	8.07	99	436	67
2000	67	124	8.28	103	555	127
2001	53	79	8.36	101	443	80

U.S. Hog Inventory Down 1 Percent

U.S. inventory of all hogs and pigs on December 1, 2001, was 58.8 million head. This was 1 percent below December 2000, and slightly below September 1, 2001.

Breeding inventory, at 6.21 million head, was down 1 percent from December 1, 2000, but 1 percent above last quarter. Market hog inventory, at 52.6 million head, was 1 percent below both last year and last quarter.

The September-November 2001 U.S. pig crop, at 25.0 million head, was 1 percent less than 2000, and slightly less than 1999. Sows farrowing during this period totaled 2.85 million head, slightly above last year. The sows farrowed during this quarter represented 46 percent of the breeding herd. The average pigs per litter was 8.78 pigs saved per litter for the September-November 2001 period, compared to 8.85 pigs last year. Pigs saved per litter by size of operation ranged from 7.40 for operations with 1-99 hogs to 8.90 for operations with more than 5,000 hogs and pigs.

U.S. hog producers intend to have 2.84 million sows farrow during the December 2001-February 2002 quarter, 3 percent above the actual farrowings during the same period in 2001 and 2 percent above 2000. Intended farrowings for March-May 2002, at 2.90 million sows, are 1 percent above the same period in 2001, and up 1 percent from 2000. The number of operations with hogs totaled 81,130 during 2001, down 6 percent from last year and 18 percent below 1999. Places with 2,000 or more hogs on hand accounted for 9 percent of the operations and 75 percent of the inventory. This is the sixth time operations with inventories over 2,000 head have controlled over 50 percent of the total inventory. The number of operations with over 5,000 head of inventory at 2,204, accounted for 52.5 percent of the total inventory, up from 50.5 percent a year ago. The total number of hogs under contract, owned by these over 5,000 head operations, but raised by contractees, accounted for 33 percent of the total U.S. hog inventory, up from 30 percent last year.

Weather Crop Summary

During December, the Volunteer State experienced above normal temperatures and near normal rainfall. West Tennessee experienced above average rainfall for the month, and consequently, cotton ginning was slowed as soggy fields made moving modules to the gins difficult. Those wet conditions, however, helped the wheat acreage produce good stands, and the crop is currently rated in mostly good condition. The rains helped bring the remaining tobacco crop in case, giving producers an opportunity to strip the leaf. Cattle were also in good condition and producers were feeding from adequate hay stocks.

Looking at weather nationally during the week of December 17 - 23, 2001, persistent rain saturated soils in the interior Mississippi Delta, adjacent areas of the southern Great Plains, and many areas along the Ohio River Valley. As a result, many rivers and streams remained above flood levels and water was standing in poorly drained fields.

Many winter wheat fields in the Great Plains and Corn Belt remained green due to abnormally warm weather. However, vegetative growth in most fields was limited by sub-freezing over-night temperatures. In the Southeast, winter grains and forages received beneficial precipitation and above-normal temperatures promoted growth.

Stormy weather persisted in the Pacific Coast States, producing heavy snow accumulations in the mountain ranges from central California to the Canadian border. California's valleys received light precipitation that reduced irrigation requirements, but also interfered with field and orchard work. Meanwhile, dry weather supported field and orchard activities in Florida.

Cotton Ginnings: Running Bales Ginned(Excluding Linters) Prior to December 15, Crop Years 1998-2001

State	Running Bales Ginned			
	1998	1999	2000	2001
All Cotton				
AL	524,600	595,400	504,550	776,550
AZ	410,550	509,300	519,200	515,000
AR	1,172,250	1,388,400	1,398,450	1,770,300
CA	1,281,900	1,783,800	2,092,950	1,836,600
FL	64,450	104,450	90,500	131,950
GA	1,350,850	1,392,400	1,433,950	2,053,200
LA	652,300	918,600	923,100	1,043,350
MS	1,393,000	1,678,700	1,673,400	2,246,700
MO	337,500	450,050	501,650	664,800
NM	55,200	54,400	57,750	61,350
NC	1,001,000	714,050	1,168,250	1,331,650
OK	122,900	122,000	137,800	154,100
SC	326,600	249,400	336,400	392,150
Tennessee	529,500	573,800	691,100	936,250
TX	3,202,200	4,331,000	3,568,250	3,646,500
VA	133,500	125,900	135,350	166,500
US	12,558,400	14,991,650	15,232,650	17,726,950
Amer-Pima				
AZ	14,500	12,500	5,400	10,300
CA	236,700	351,650	245,150	315,400
NM	4,250	5,650	3,800	9,750
TX	32,150	32,850	22,500	30,250
US	287,600	402,650	276,850	365,700

Prices Received by Farmers: Tennessee and United States, December 2001, with Comparisons

Commodity	Unit	Tennessee			United States		
		December 2000	November 2001 ¹	December 2001 ²	December 2000	November 2001 ¹	December 2001 ²

Dollars Per Unit

Field Crops

Winter Wheat	bu.	2.60	2.90	---	2.76	2.81	2.84
Corn	bu.	2.22	2.28	2.25	1.97	1.85	1.92
Cotton Lint	lb.	.536	.281	.280 ³	.578	.295	.298 ³
Cottonseed	ton	---	85.00	85.00	109.00	91.00	91.00
Soybeans	bu.	4.97	4.33	4.40	4.78	4.16	4.13

Livestock & Products

All hogs	cwt.	---	---	---	39.80	35.00	33.60
Sows	cwt.	---	---	---	30.70	28.30	25.00
Barrow & gilts	cwt.	---	---	---	40.30	35.30	34.00
All beef cattle	cwt.	63.20	56.80	59.60	71.90	63.90	64.20
Steers/heifers	cwt.	82.00	72.00	76.00	76.80	67.80	68.30
Cows	cwt.	35.00	34.00	35.00	36.50	35.80	35.60
Calves	cwt.	96.00	82.00	89.00	106.00	96.40	100.00

¹ Entire month. ² Mid-month. ³ Based on purchases first half of month.

Chicken and Eggs: U.S. egg production totaled 7.17 billion during November 2001, up 2 percent from last year. Production included 6.14 billion table eggs and 1.04 billion hatching eggs, of which 977 million were broiler-type and 60.0 million were egg-type. The total number of layers during November 2001 averaged 337 million, up 2 percent from last year. November egg production per 100 layers was 2,128 eggs, slightly above the 2,125 eggs in November 2000.

Layers and Eggs: Layers on Hand and Eggs Produced by State and United States, during November 2000-2001

Selected States	Table Egg Layers in Flocks 30,000 or more		All Layers ¹		Eggs per 100 for All Layers ¹	
	2000	2001	2000	2001	2000	2001
	Thousands		Number			
Alabama	2,948	2,729	10,100	10,279	1,901	1,848
Arkansas	5,388	4,955	14,931	14,791	1,969	1,846
Georgia	11,778	12,287	20,754	22,065	2,029	2,076
North Carolina	3,628	3,290	11,058	11,174	1,881	1,870
All Other States ²	244,835	249,088	273,835	278,804	2,159	2,167
United States	268,577	272,349	330,678	337,113	2,125	2,128

¹ Includes all layers and eggs produced in both table egg and hatching egg flocks regardless of size. ² Tennessee included in other states.

Livestock Slaughter: Commercial red meat production for the United States totaled 3.97 billion pounds in November, up 1 percent from the 3.92 billion pounds produced in November 2000 and a new record high for November. Cattle slaughter totaled 2.90 million head, down 1 percent from November 2000. The average live weight, at 1,255, was up 25 pounds from the previous year. Calf slaughter totaled 87,000 head, down 6 percent from November 2000. The average live weight was 12 pounds below last year, to 309 pounds. Hog kill totaled 8.72 million head, slightly below November 2000. The average live weight of 269 pounds, was 4 pounds above the previous year. Sheep slaughter totaled 287,000 head, 3 percent below last year. The average live weight was 138 pounds, unchanged from November a year ago.

Livestock Slaughter¹: United States, November 2000 and 2001

Species	Number Slaughtered		Total Live Weight		Average Live Weight	
	2000	2001	2000	2001	2000	2001
	1,000 Head		1,000 Pounds		Pounds	
Cattle	2,929	2,903	3,604,431	3,643,850	1,230	1,255
Calves	93	87	29,686	26,859	321	309
Hogs	8,757	8,716	2,324,043	2,345,166	265	269
Sheep & lambs	297	287	40,893	39,606	138	138

¹ Includes slaughter under Federal inspection and other commercial slaughter (excludes farm slaughter).